

05-30-00

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are required to respond to a collection of information unless

it bears a valid OMB control number.

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.:

Sprint IDF 1415

First Inventor or Application Identifier

Kemi Y. Ibitayo

Title

Computer Framework and Method for Isolating a Business  
Component from Specific Implementations of a Datastore

Express Mail Label No.

EK333365656US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g. PTO/SB17)  
(Submit an original, and a duplicate for fee processing)

2. ☒ Specification [Total Pages: 23] **23**  
(preferred arrangement set forth below)  
- Descriptive title of the invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to Microfiche Appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claims(s)  
- Abstract of the Disclosure

3. ☒ Drawing(s) (35 USC 113) Total Sheets: 4 **4**

4. ☐ Oath or Declaration Total Pages **1**  
a. ☐ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).

5. ☐ Microfiche Computer Program (Appendix)  
6. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Copy  
b. ☐ Paper Copy (identical to computer copy)  
c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))  
8. ☐ 37 CFR 3.73(b) Statement [ ] Power of Attorney  
(when there is an assignee)  
9. ☐ English Translation Document (if applicable)  
10. ☐ Information Disclosure Statement (IDS)/PTO-1449  
☐ Copies of IDS Citations  
11. ☐ Preliminary Amendment  
12. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)  
13. ☐ Small Entity Statement(s)  
☐ Statement filed in prior application.  
Status still proper and desired  
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)  
15. ☐ Other \_\_\_\_\_

## 16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_/\_\_\_\_

Prior application information: Examiner: \*

Group/Art Unit: \*

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relief upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) 23505 or ☒ Correspondence address below

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Registration No. (Attorney/Agent)

39,624

Signature

Date: May 26, 2000

**FEE TRANSMITTAL  
FY 1999**

Patent fees are subject to annual revision.

Small Entity payment must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.**Complete if Known**

Application Number	*
Filing Date	May 26, 2000
First Named Inventor	Kemi Y. Ibitayo
Group Art Unit	*
Examiner Name	*
Attorney Docket Number	Sprint IDF 1415

TOTAL AMOUNT OF PAYMENT (\$ 690)

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account No.: 21-0765  
Deposit Account Name: Sprint

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. ☐ Payment Enclosed:  
☐ Check ☐ Money Order ☐ Other

**FEE CALCULATION****1 BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	690	201	345	Utility filing fee	\$ 690
106	310	206	155	Design filing fee	\$
107	480	207	240	Plant filing fee	\$
108	760	208	380	Reissue filing fee	\$
114	150	214	75	Provisional filing fee	\$

**SUBTOTAL (1) \$ 690****2. EXTRA CLAIM FEES**

Total Claims	Extra	Fee from below	Fee Paid
* - 20 =	* x 18.00 =	\$	
Independent Claims * 3 =	* x 78.00 =	\$	
Multiple Dependent	260.00 =	\$	

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim
109	78	209	39	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

**SUB TOTAL (2) \$ 0****FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	\$
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	\$
139	130	139	130	Non-English specification	\$
147	2,520	147	2,520	For filing a request for reexam	\$
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	\$
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	\$
115	110	215	55	Extension for reply within 1st month	\$
116	380	216	190	Extension for reply within 2nd month	\$
117	870	217	435	Extension to reply within 3rd month	\$
118	1,360	218	680	Extension to reply within 4th month	\$
128	1,850	228	925	Extension to reply within 5th month	\$
119	300	219	150	Notice of Appeal	\$
120	300	220	150	Filing a brief in support of an appeal	\$
121	260	221	130	Request for oral hearing	\$
138	1,510	138	1,510	Petition to institute a public use proceeding	\$
140	110	240	55	Petition to revive - unavoidable	\$
141	1,210	241	605	Petition to revive - unintentional	\$
142	1,210	242	605	Utility issue fee (or reissue)	\$
143	430	243	215	Design issue fee	\$
144	580	244	290	Plant issue fee	\$
122	130	122	130	Petitions to the Commissioner	\$
123	50	123	50	Petitions related to provisional apps.	\$
126	240	126	240	Submission of Information Dis. Stmt.	\$
581	40	581	40	Recording each patent assignment per property (times number of properties)	\$
146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	\$
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	\$
Other fee (specify) _____				\$	
Other fee (specify) _____				\$	

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) \$ 0****SUBMITTED BY**

Typed or Printed Name Rodney B. Carroll

Signature

Date

May 26, 2000

**Complete (if applicable)**

Registration Number

39,624

Deposit Account User ID

021396